09/18/01

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL **FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

| Application Number     | 09/944,657      |   |
|------------------------|-----------------|---|
| Filing Date            | August 31, 2001 |   |
| First Named Inventor   | Xiao-fan Feng   | Ì |
| Group Art Unit         |                 | : |
| Examiner Name          |                 |   |
| Attorney Docket Number | KDO:190230-11   |   |

|  |                                 |      | ENCLOSURES (check  | all tl   | hat apply)  |
|--|---------------------------------|------|--|----------|---|
| Fee Transmittal For  | m                               |      | Assignment Papers (for an Application)                               |          | After Allowance Communication to Group                            |
| Fee Attached   |                                 |      | Drawing(s)   |          | Appeal Communication to Board of Appeals and Interferences        |
| Amendment / Reply  | ,                               |      | Licensing-related Papers   |          | Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| After Final  |                                 |      | Petition   |          | Proprietary Information   |
| Affidavits/de  | claration(s)                    |      | Petition to Convert to a<br>Provisional Application                  |          | Status Letter   |
| Extension of Time R  | equest                          | X    | Power of Attorney, Revocation<br>Change of Correspondence<br>Address | X        | Other Enclosure(s) (please identify below):                       |
| Express Abandonm   | ent Request                     |      | Terminal Disclaimer Request for Refund                               | Rei      | turn Receipt Postcard   |
| Information Disclose   | ure Statement                   |      | CD, Number of CD(s)  |          | •   |
| Certified Copy of Pri<br>Document(s)   | iority                          | Rem  | arks   | <b>!</b> |   |
| Response to Missin Incomplete Applicat   | ~                               |      |  |          |   |
|  | Missing Parts<br>R 1.52 or 1.53 |      |  |          |   |
|  |                                 |      |  |          |   |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT   |                                 |      |  |          |   |
| Firm<br>or   | Karen Dana Oster                |      |  |          |   |
| Individual name  | Miller Nash LLP                 |      |  |          |   |
| Signature  | Knew Ofter                      |      |  |          |   |
| Date   | September 13,                   | 2001 |  |          |   |
| CERTIFICATE OF MAILING   |                                 |      |  |          |   |
| I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:    September 13, 2001 |                                 |      |  |          |   |

axme D. Akin

Typed or printed name

Signature

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## POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

| Application Number     |                              |
|------------------------|------------------------------|
| Filing Date            | Concurrently herewith        |
| First Named Inventor   | Xiao-fan Feng                |
| Title                  | Document Backing Surface for |
| Group Art Unit         |                              |
| Examiner Name          |                              |
| Attorney Docket Number | RAW:190230-11                |

| I hereby appoint:  |  |   |  |  |  |
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| Practitioners  OR  | at Customer Number 26790   | Place Customer Number Bar Code Label here |  |  |  |
| Practitioner(s   | s) named below:  |   |  |  |  |
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| as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.  |  |   |  |  |  |
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|  | correspondence address for the above-identifentifentioned Customer Number. | ned application to:                       |  |  |  |
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| Applicant/Inv  | ventor.  |   |  |  |  |
| Andreas of the state of the sta |  |   |  |  |  |
| Assignee of record of the entire interest. See 37 CFR 3.71.  Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).   |  |   |  |  |  |
| SIGNATURE of Applicant or Assignee of Record   |  |   |  |  |  |
|  |  |   |  |  |  |
| Name Jon K. Clemens, President and CEO of Sharp Laboratories of America, Inc.  |  |   |  |  |  |
| Signature Sink (lemen)   |  |   |  |  |  |
| Date \$130 u   |  |   |  |  |  |
| NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.  |  |   |  |  |  |
| Total of 1   | forms are submitted.   |   |  |  |  |

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## STATEMENT UNDER 37 CFR 3.73(b) Applicant/Patent Owner:\_Xiao-fan Feng \_\_\_\_Filed/Issue Date: Concurrently herewith Application No./Patent No.:\_ Entitled: DOCUMENT BACKING SURFACE FOR SHOW-THROUGH AND ARTIFACT REDUCTION Sharp Laboratories of America, Inc. a Washington corporation (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) (Name of Assignee) states that it is: 1. X the assignee of the entire right, title, and interest; or 2. an assignee of less than the entire right, title and interest. The extent (by, percentage) of its ownership interest is \_\_\_ in the patent application/patent identified above by virtue of either: A. [x] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached. OR B. [ ] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: \_\_To:\_\_\_\_ 1. From: The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame\_\_\_\_\_, or for which a copy thereof is attached. 2. From: The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame\_\_\_\_\_, or for which a copy thereof is attached. \_\_\_\_\_To:\_\_\_ The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame\_\_\_\_\_, or for which a copy thereof is attached. [ ] Additional documents in the chain of title are listed on a supplemental sheet. [X] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. August 31, 2001 Karen Dana Oster Of Attorneys of Record

## ASSIGNMENT OF PATENT APPLICATION

WHEREAS, I, Xiao-fan Feng, of Vancouver, Washington, have invented a DOCUMENT BACKING SURFACE FOR SHOW-THROUGH AND ARTIFACT REDUCTION, hereinafter referred to as the "invention," for which on an even date herewith we executed an application for United States letters patent.

WHEREAS, Sharp Laboratories of America, Inc., a Washington corporation, herein referred to as "Assignee" whose mailing address is 5750 NW Pacific Rim Blvd., Camas, Washington 98607 is desirous of acquiring the entire right, title, and interest in the same.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and other good and valuable consideration, I, by these presents do hereby sell, assign, and transfer unto the Assignee (1) the full and exclusive right to the invention for the United States and all foreign countries, (2) the entire right, title, and interest in and to any and all Patents which may be granted therefore, in the United States or any foreign country, and (3) any divisions, continuations, continuations in part, improvements, reissues, or extensions that may be made or granted thereon, in the United States or any foreign country.

FURTHER, I agree to execute further instruments proper for effectuating the premises.

FURTHER, I hereby authorize and request the Commissioner of Patent and Trademarks to issue the patent(s) to the Assignee of the entire right, title, and interest in and to the same, for Assignee's sole use and behoof; and for the use and behoof of Assignee's legal representatives, to the full end of the term for which the patent(s) may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Dated 8/31/2001

Xiao-fan Feng